

WHAT IS CLAIMED IS:

1. An improvement on a reclining chair, comprising
a support frame having a transverse rod at a rear end;
- 5 a back capable of being angularly displaced relative to a seat of the chair with a portion between two ends thereof being used as a pivot; the back having a transverse support rod connected with both of the lateral rod parts thereof;
- a footrest capable of being angularly displaced relative to the seat with
10 an upper end thereof being used as a pivot;
- a pair of connecting rods pivoted to the footrest at front ends, and pivoted to lower ends of the back at rear ends thereof for making the footrest movable together with the back;
- a pair of tubes fixed on the support frame, and positioned around a
15 respective one of the connecting rods such that the connecting rods are displaceable relative to them; and
- an adjusting mechanism for adjusting the back with; the adjusting mechanism including:
 - (1) a rotary shaft supported with the rear transverse rod of the support
20 frame;
 - (2) a pedal securely joined to one end of the rotary shaft;
 - (3) a pushing member securely joined to other end of the rotary shaft;
 - (4) an engaging pin securely disposed in position;

(5) a locking rod for holding the back in position with; the locking rod being pivoted to the transverse support rod of the back at an upper end thereof; the locking rod being right opposite a front side of the pushing member at a lower end thereof; the locking rod being formed with a plurality of spaced engaging gaps on a rear edge thereof for selective engagement with the engaging pin;

5 (6) an elastic element connected with the transverse support rod of the back and the locking rod at two ends thereof for biasing the locking rod in such a way that the locking rod can engage the engaging pin at the engaging gaps thereof; the back and the footrest being secured in position when the engaging pin is engaged with one of the gaps of the locking rod;

10 thereby allowing the back to be angularly displaced relative to the seat when the pedal is depressed for making the pushing member push the locking rod forwards such that the locking rod is disengaged 15 from the engaging pin.

2. The reclining chair as claimed in claim 1, wherein the pushing member is shaped so as to be like a half circle.
3. The reclining chair as claimed in claim 1, wherein two separate plates 20 are securely positioned right opposite each other on the transverse rod of the support frame, the engaging pin is joined to the separate plates at two ends thereof, and the locking rod is passed through a space between the separate plates.